

# TUESDAY TIPS

NOVEMBER 11, 2014



## Technology News from NJSP

- Google... +Interstellar=Wow!
- Safari Flash Plug-in
- Laptops & Yosemite
- Free MS Office!

## TECHNOLOGY IN ACTION

### Google + Science

**+*Interstellar* =  
Wow!**

Lesson plans are now available to middle and high school teachers interested in exploring the science, math, and literary concepts behind Christopher Nolan's new movie, *Interstellar*. Google-Certified teachers have created 21 standards-aligned lesson plans covering a variety of subjects.

Visit the website below for lesson plans and to secure school tickets for an IMAX showing of the film.

<https://interstellar.withgoogle.com/for-educators>

The visually-gripping film *Interstellar* is based on real scientific concepts like neutron stars, spinning black holes, and time dilation. So if you're not at least semi-familiar with these terms, you might end up feeling a little lost during the movie. Wormholes are the only physical phenomena in the film that are purely theoretical; there is no observational evidence to support their existence.

If you're looking for a new way to incorporate binary code, recursion, gravity, manifest destiny, and more into lessons, perhaps *Interstellar* will fit the bill for you and your students!

### Safari Flash Plug-in

Safari has added a feature that may puzzle you. If you try to play a PowerPoint presentation or video on the web, the play button may not work. If you take another look, above the player box will be a message that instructs you to "Click to start the Flash Plug-in."

Ancient Roman Music as Matrix for Christian Worship Music - PowerPoint PPT Presentation

Safari Power Saver Click to Start Flash Plug-in

When you click on the instructions, the player will start. Look for future articles about Safari Internet Plug-In Management.



## Laptops & Yosemite

If you would like your **laptop** updated to **Yosemite** during Christmas break, you can leave your **laptop** in the HS Library on Friday, December 19, before leaving school or you can bring your **laptop** to the HS Library on December 29-31 between 7:30 – 11:30 AM. **Laptops** will also be updated on January 5 from 6:30 AM until they are all done. Teacher **laptop** updates MUST be completed before January 6.

The more **laptops** that need to be updated on January 6, the slower the network will be for those planning to get schoolwork done. The **Yosemite** update is massive and takes a great deal of bandwidth.

Please back up all your documents and your bookmarks if you do not save them in iCloud or Google Drive. Your login and password will not work when you get back to school in January unless your **laptop** has been updated. Your gradebook, Reflector code, and Smoothboard code will need to be reinstalled. All applications should still reside in your Applications folder. When you log in after the update, you will be creating your account on your **laptop**.



## FREE MS OFFICE!

**Microsoft** is offering free upgraded versions of its **Office** software for iPhones and iPads. In a strategy favored by many newer companies seeking success online, MS is allowing its pricy software to be downloaded free on tablets and smart phones. Called **Office** Mobile, it will give the **Microsoft Office** users at NJSP an added boost to their productivity.

Unfortunately, Apple and Microsoft don't like one another well enough to allow storage in iCloud. Cloud storage for **Office** Mobile, OneDrive, is a free app in the Apple App Store. OneDrive will have to be added to an MS user's computer to facilitate document movement between computer and iPad.

For those not wanting to bother with

OneDrive, Dropbox and email are ways to ensure that MS documents transfer from computer to iPad and back.

If you do not have **Microsoft Office** on your laptop, you can still use **Office** Mobile on your iPad, you just won't be able to move back and forth from laptop to iPad. You'll have to print or project presentations from your iPad. Store your documents, spreadsheets, and PowerPoint presentations in Dropbox.

The new apps have more of the capabilities found in **Office** desktop software and don't require a paid subscription for creating files and other functions as they have in the past. **Microsoft** is still reserving some premium features for business users and for paid subscribers.